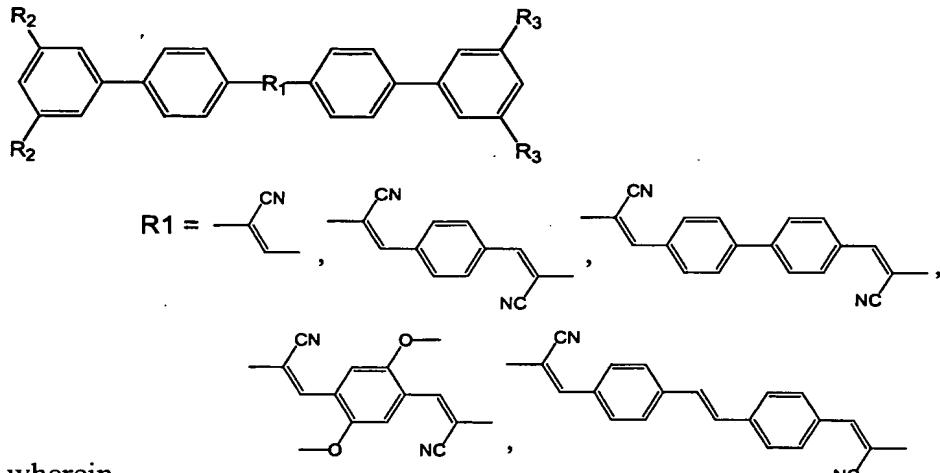


What is claimed is :

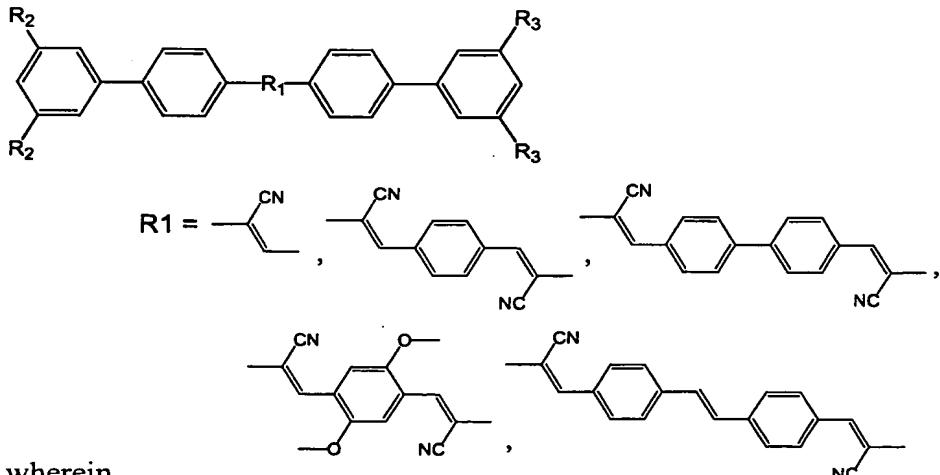
## 1. $\alpha$ -cyanostilbene compounds of the formula 1 :



wherein,  $R_1$ ,  $R_2$  and  $R_3$  are resistors.

5 denotes respectively C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> alkoxy, substituted or unsubstituted amino, substituted or unsubstituted aryl, or substituted or unsubstituted heterocycle, and the substituted or unsubstituted aryl, or substituted or unsubstituted heterocycle can be condensed at the optional site of the corresponding two benzene rings.

10 2. An organic electro-luminescent composition comprising  $\alpha$ -cyanostilbene compounds of the formula 1 :

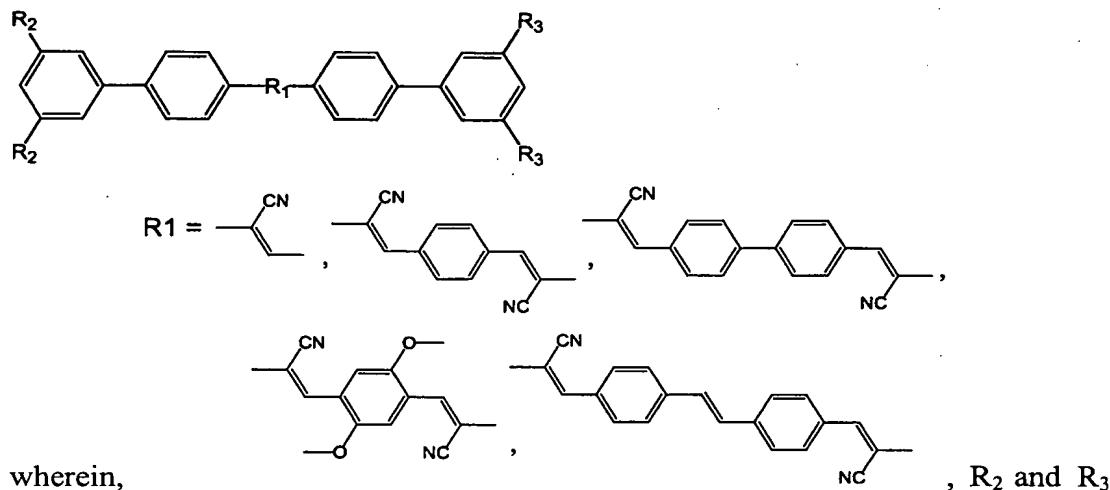


wherein,  $\text{R}_2$  and  $\text{R}_3$  are each independently a substituent selected from the group consisting of

denotes respectively C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> alkoxy, substituted or unsubstituted amino, substituted or unsubstituted aryl, or substituted or unsubstituted heterocycle, and the

substituted or unsubstituted aryl, or substituted or unsubstituted heterocycle can be condensed at the optional site of the corresponding two benzene rings.

3. An material in the state of powder, organic solution and film comprising  
5  $\alpha$ -cyanostilbene compounds of the formula 1 :



denotes respectively C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> alkoxy, substituted or unsubstituted amino, substituted or unsubstituted aryl, or substituted or unsubstituted heterocycle, and the substituted or unsubstituted aryl, or substituted or unsubstituted heterocycle can be condensed at the optional site of the corresponding two benzene rings.